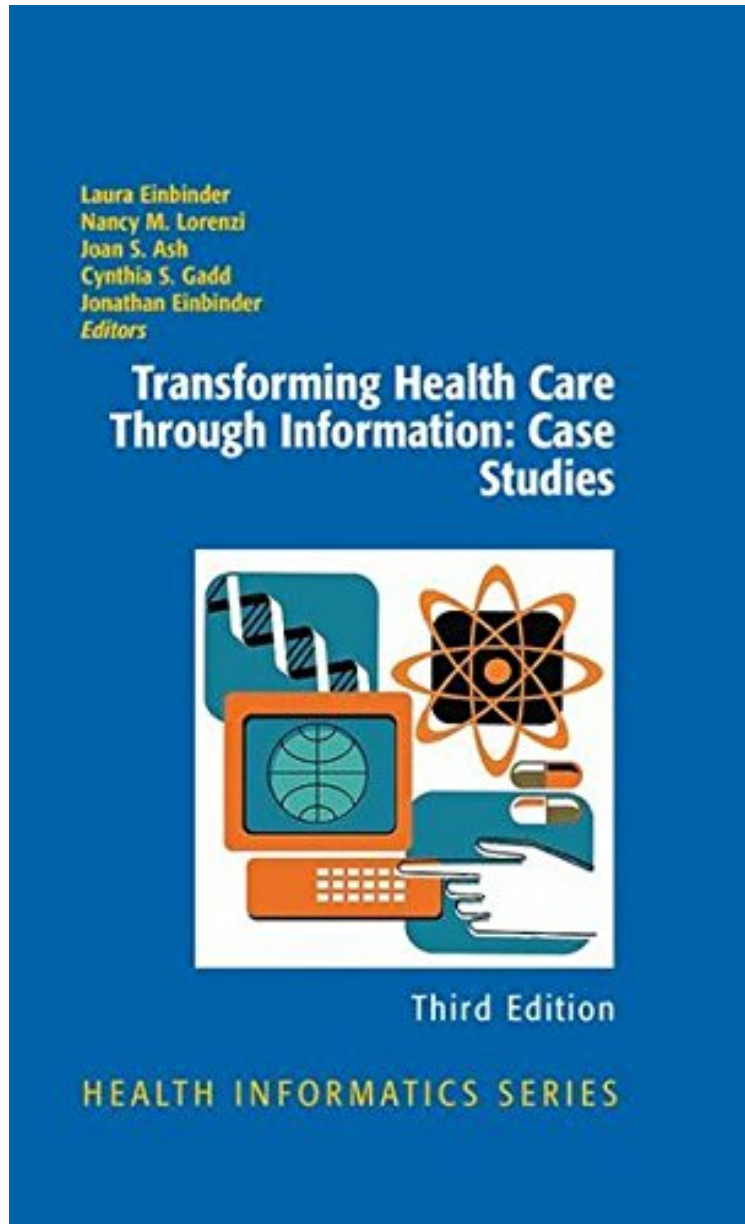


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Transforming Health Care Through Information: Case Studies (Health Informatics)

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Care Through Information: Case Studies (Health Informatics):

With the growth of information and focus on Healthcare Informatics, there remains an interest in case studies. In the current field of Health Informatics there is no text that uses case studies to explain the difficulties that occur. . Edited by specialists in the field of Health Informatics, the third edition of *Transforming Healthcare Through Information: Case Studies* builds upon the specific examples of case studies to exemplify the various phases of introducing technological advancements into healthcare institutions. The new edition includes a section on how to implement Link2care, a system that will allow caregivers of ill patients, to seek reliable and informative online information and support. In addition the cases will be framed under new sections with discussion on new topics in the area of healthcare technology such as quality data management and knowledge management. The case studies described in the third edition will benefit not only the practicing professional but also the instructor and student studying in the field of health informatics.

From the reviews of the third edition: "This third edition of a useful overview of clinical informatics uses real life implementation cases and stories surrounding four major areas -- change management, patient safety, organizational impact and evaluation, and integration. . . . The book is intended for healthcare professionals who are leading the transformation of healthcare by using information and knowledge. It is valuable not only for informatics clinicians, but also for anyone in healthcare, whether executives, managers, consultants, or students." (Katie DeJuras, *Doodys*; Service, March, 2010)

From the Back Cover Clinical informatics is poised for a period of rapid growth and expansion. A confluence of forces and trends, including pressure to contain healthcare costs and simultaneously expand access and coverage, a desire to reduce medical error and healthcare disparities, the need to better understand and optimize our clinical interventions and delivery systems, the need to translate new knowledge into practice quickly and effectively, and the need to demonstrate the value of our services, all call for the application of the methods and techniques of our field. *Transforming Health Care Through Information* contains the collected practical experience of the highly respected authorship and contributes to the evolving framework of understanding in this discipline. The Editors are all leaders in their field and have assembled a team of authors with an intimate understanding of the subject to create this rich collection. The book is organized around four major areas or domains of clinical informatics -- Managing Change, Patient Safety, Organizational Impact and Evaluation, and Integration -- and focuses on the people and organizational process of applied informatics, as well as evaluation, across a wide range of topics. It will be of considerable help to any practitioner in the field of clinical informatics, increasing understanding of the issues at hand.

About the Author Nancy Lorenzi, PhD, is a professor of Biomedical Informatics and Assistant Vice Chancellor for Health Affairs at Vanderbilt University Medical Center, Nashville, Tennessee. Joan S. Ash, PhD, is a professor of Medical Informatics and Outcomes Research at the Oregon Health and Science University Medical School, Portland Oregon. Jonathan Einbinder, MD, MPH is Corporate Manager in Quality Data Management at Partners Healthcare System, Wellesley, Massachusetts. Cindy Gadd, PhD is a professor in Informatics at the Vanderbilt University Medical Center, Nashville, Tennessee. Laura Einbinder, MBA is a Consultant at Einbinder Associates in Medfield, Massachusetts.